

Project Audit



Project:
OKking

May 24, 2022



StarField

+

OKking

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Overview

This audit has been prepared for **OKking** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key points:

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	SFDToken
Ticker	SFD
Contract	0x9bd5b9d4482deD04865ba5672d7ad3f2D49E8cab
Network	Binance smart chain
Language	Solidity
Tax	Buy: 2%; Sell: 2%
Total Supply	50,000,000
Status	Not launched

Current stats

Burn	No burnt tokens
LP Address	Liquidity not added yet
Liquidity	Liquidity not added yet
MaxTxAmount	No Limit

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Featured Wallets

Owner address	0x00dEaD
Auth address	0xd803a0d2e8d291bd628ad7412639eec20947aaff This address have owner's privilege
LP address	Liquidity not added yet

Top 3 Unlocked Wallets

Wallet 1 (95%)	Same as auth
Wallet 2 (5%)	0x632bbffe6501d0ff027e29e90ce5c573dc6ab716

*Tokens are not distributed yet

Security Threats

⚠️ Owner can change buy/sell fees up to 100%.

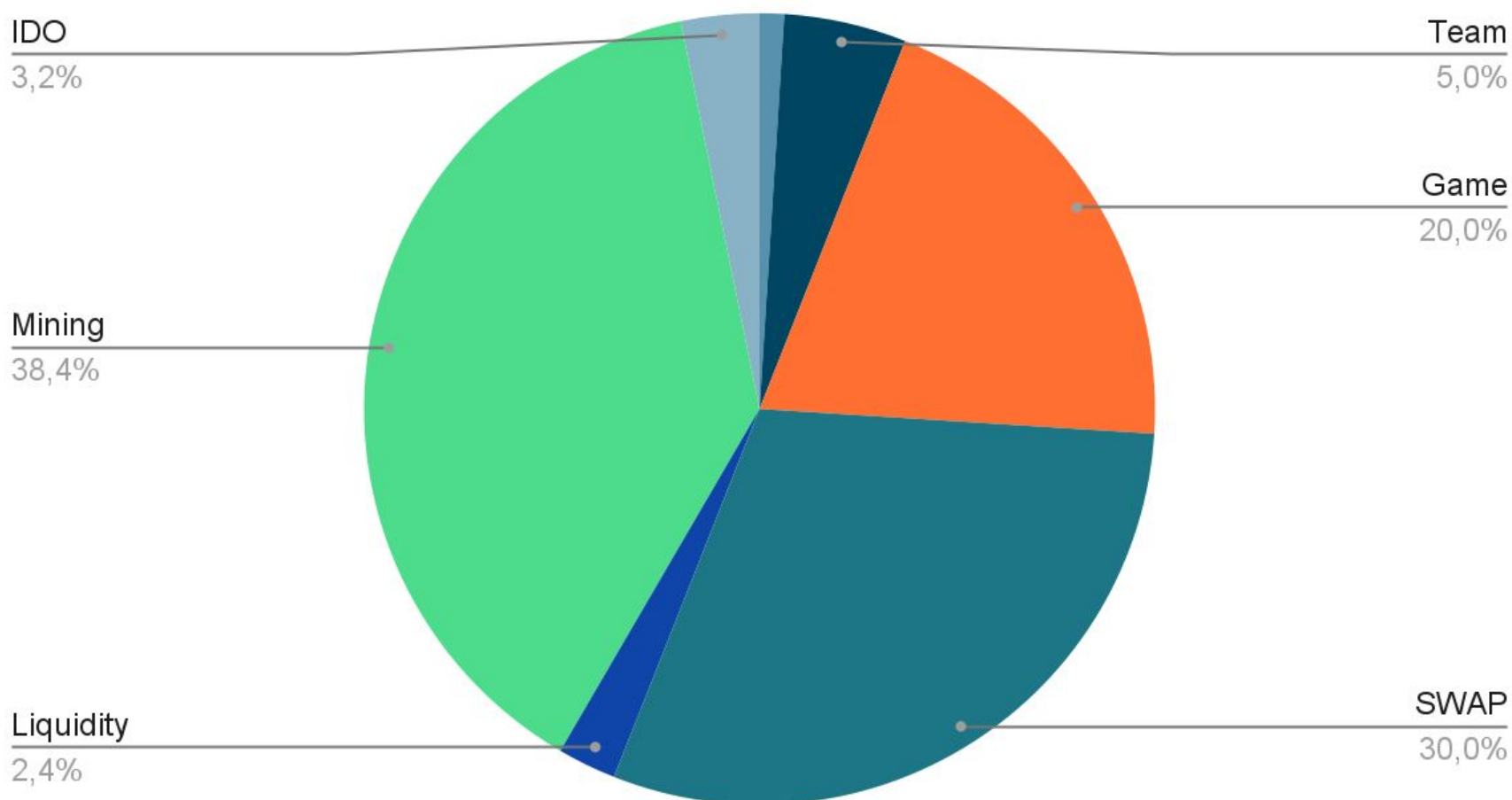
```
function setFee(uint _value) external onlyAuth {  
    fee = _value;  
}
```

Tokenomics

According to their whitepaper

- 1% - Early investment
- 2.4% - Liquidity
- 38.4% - Mining pool
- 30% - Swap
- 3.2% - IDO
- 5% - Team
- 20% - Game

Tokens distribution



Metal Shiba

Project & Team Review

According to their whitepaper:

OKking combines NFT and game incentives to provide users with a new game experience, which is equivalent to providing game users with a free income channel. At the same time, OKking directly breaks the existing circle and uses game NFT as the medium to become a decentralized value circulation space focusing on the game NFT sector.

In the game, players can choose from a variety of tools to upgrade characters, props and loot, etc. Players only need to participate in the built-in activities of the game to obtain loot and NFT-based in-game items.

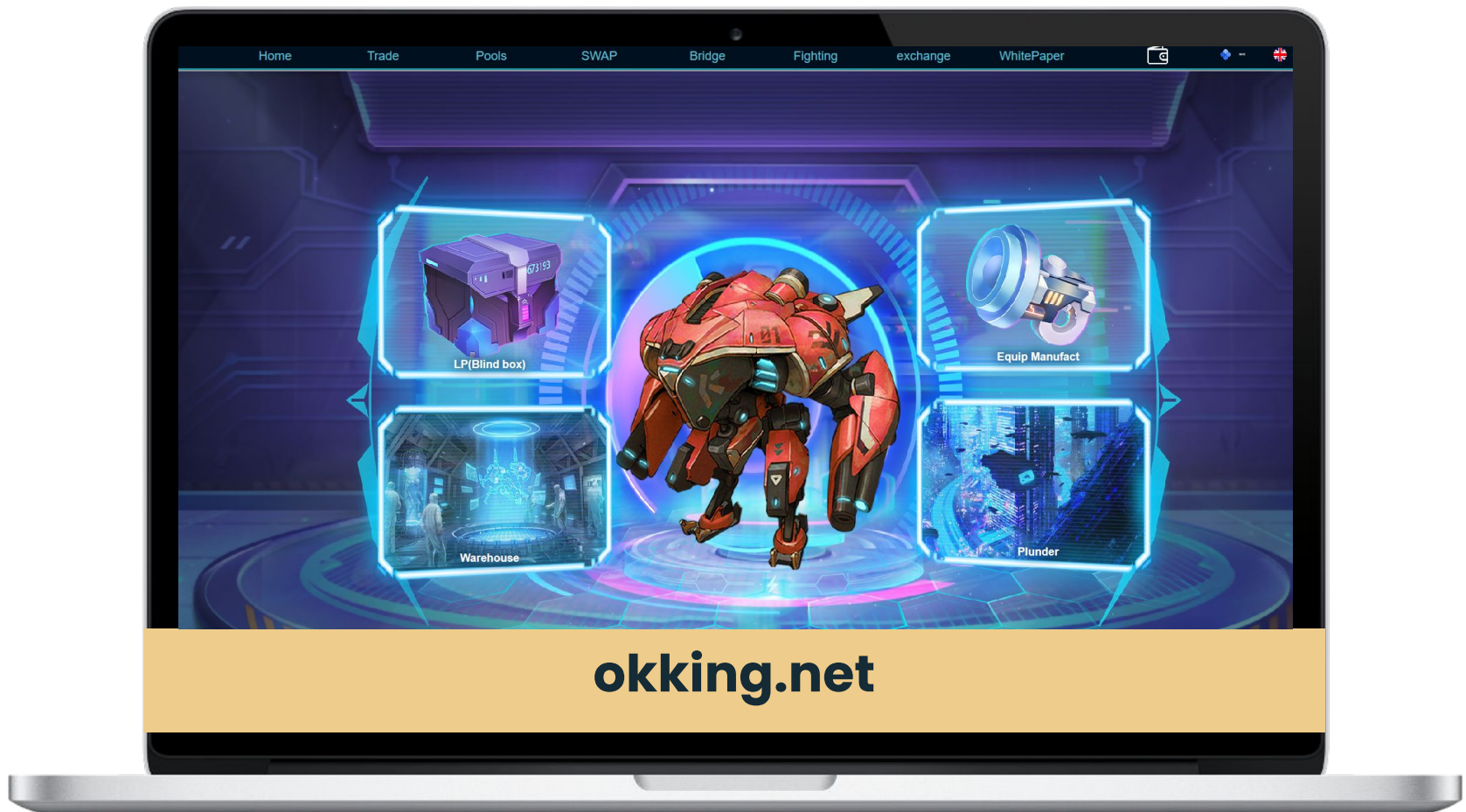
Team:

 **Team has not been KYC'd** 

Website Analysis

URL: <https://okking.net/>

- **Design:** Pleasant design, single page, appropriate color scheme.
- **Content:** No text content in the webpage, except for whitepaper. Other sections of the website are in chinese language. ⚠
- **Whitepaper:** Confusing, general talk, not explanatory. ⚠
- **Roadmap:** Goals set with time frames.
- **Mobile-friendly?** No ⚠
- **Technical:** SSL certificate present. General SEO check passed.



Social Media & Online Presence



Telegram

https://t.me/Star_field_CN

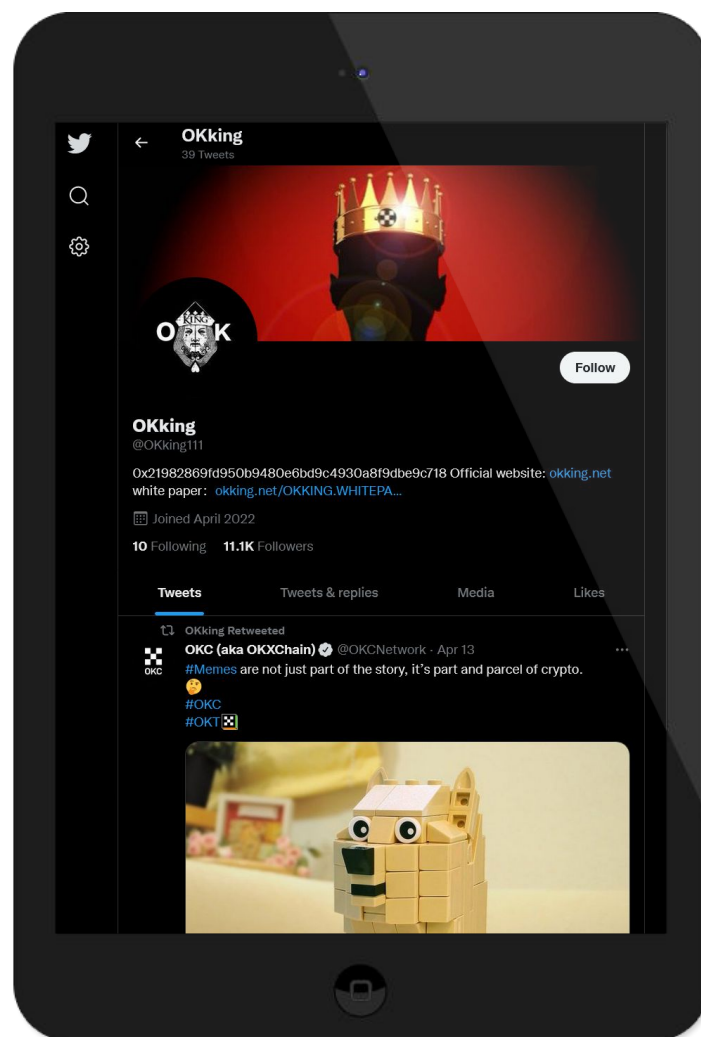
- 1 620 members
- Few active members ⚠️
- Active mods



Twitter

<https://twitter.com/starfie001>

- 1 652 Followers
- Total 3 posts ⚠️



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.